

IN THE CLAIMS

Please amend the claims as follows:

1. (Currently Amended) ~~Integrated~~ An integrated circuit
comprising a network and a plurality of electronic modules, ~~which~~
~~are~~ said electronic modules being arranged to communicate to each
other via the network, wherein the network is arranged to establish
5 transactions between a first electronic module and at least two
second electronic modules, characterized in that the network is
~~arranged to replicate~~ comprises means for replicating a single
request from the first electronic module into at least two
replicated requests, and ~~that the network is arranged to send for~~
10 sending the replicated requests to the second electronics modules,
wherein said means for replicating comprises an address space and a
facility for mapping at least one multicast address onto at least
two further addresses in a range of addresses.
2. (Cancelled).
3. (Currently Amended) ~~Integrated~~ The integrated circuit
~~according to as claimed in claim 21,~~ wherein the ~~network means for~~
replicating further comprises a facility for mapping at least one
first multicast address onto at least one second multicast address,
5 provided that the second multicast address is not mapped onto the
first multicast address.

4. (Currently Amended) ~~Integrated~~ The integrated circuit
~~according to~~ as claimed in claim 21, wherein the ~~network means for~~
replicating further comprises a facility for mapping a range of
multicast addresses onto at least two ranges of further addresses.

5. (Currently Amended) ~~Integrated~~ The integrated circuit
~~according to~~ as claimed in claim 1, wherein the single request
comprises a connection identifier ~~which identifies~~ for identifying a
multicast connection.

6. (Currently Amended) ~~Integrated~~ The integrated circuit
~~according to~~ as claimed in claim 1, wherein said means for
replicating comprises a network interface ~~is arranged to~~
~~perform~~ circuit for performing the replication of the single request
5 into the replicated requests, and wherein the network interface
~~circuit is arranged to send~~ sends the replicated requests to the
second electronic modules.

7. (Currently Amended) ~~Method~~ A method for sending requests in
an integrated circuit comprising a network and a plurality of
electronic modules, which communicate to each other via the
network, wherein the network establishes transactions between a
5 first electronic module and at least two second electronic modules,
characterized in that the method comprises the network ~~replicates~~
replicating a single request from the first module into at least
two replicated requests, and ~~that the network send~~ sending the

10 | replicated requests to the second electronic modules, wherein said
replicating comprises an address space and mapping at least one
multicast address onto at least two further addresses in a range of
addresses.

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